

Volume

6

INSTALLATION GUIDE

VERSION 4.1



DCMC Metrics

DCMC AUTOMATED METRICS SYSTEM

INSTALLATION Guide

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1.1 Installation

AMS is contained in a self-extracting, executable file (AMSSETUP.EXE). As long as the proper prerequisite files are installed prior to executing the AMSSETUP.EXE file, and the WIN.INI file the necessary entry, installation should present no problems.

Installation Instructions for Loading the AMS v4.0 or higher

Important: To avoid any problems, you must load AMS v4.0 or higher following these instructions.

Note: If an earlier AMS 4.x version is already installed, you only need to complete step 4.

1. Download the **AMSSETUP.EXE** file in binary mode from the DCMC HQ Server (ip address 160.147.213.30) using an FTP utility.
2. Ensure that SQL*Net Version 2 along with its required support files is already installed.
3. Ensure the **TNSNAMES.ORA** file is updated to include the **amsw** or **amse** (depending upon your District) service name mapped to its appropriate TNS connect descriptor. Either copy and paste an existing service name and connect descriptor from the TNSNAMES.ORA file (recommended), or add the following entry.
 - a) West District amsw = (DESCRIPTION=
(ADDRESS=
(PROTOCOL=tcp)
(PORT=1601)
(HOST=131.68.1.152)
)
(CONNECT_DATA=(SID=amsw)
)
 - b) East District amse =(DESCRIPTION=
(ADDRESS=
(PROTOCOL=tcp)
(PORT=1601)
(HOST = 131.66.1.2)
)
(CONNECT_DATA=(SID=amse)
)
4. Execute the **AMSSETUP.EXE** file. This procedure will guide you through an installation program.
5. Ensure the WIN.INI file includes the following entry:

```
[Oracle]
ORA_CONFIG = path:|ORACLE.INI
```

 (where path is the appropriate path to the Windows directory).
6. Reboot the PC.

In the event of a system failure in your district, service can be re-established by pointing the database at the other server. Open the **AMS.INI** file to name the operational district server (East or West). The default location for **AMS.INI** is *c:\view*.

The file should read:

[DATABASE]

OWNER=AMSOWN

SERVER=AMS*

DBASE=AMS* (where * names the server for your database, **E=East**, **W=West**).

Change the district named under **SERVER** and **DBASE** (substitute **E** for **W** or vice versa to name the operational server). **OWNER** should remain unchanged.